

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10/519738

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|-----------------------------------------------------------------------|----------------------------------------|
| U.S. NATIONAL STAGE FEES | | |
| BASIC FEE | SMALL ENT. = \$ 150 | LARGE ENT. = \$ 300 |
| EXAMINATION FEE | Satisfies PCT Article 33(1)-(4) = \$ 50 / \$ 100 | All other situations = \$ 100 / \$ 200 |
| SEARCH FEE | U.S. is ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 |
| FEE FOR EXTRA SPEC. PGS. | minus 100 = | / 50 = |
| TOTAL CHARGEABLE CLAIMS | 19 minus 20 = | . |
| INDEPENDENT CLAIMS | 3 minus 3 = | . |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

- If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| RATE | Fee |
| BASIC FEE | |
| EXAM. FEE | |
| SEARCH FEE | |
| X \$ 125 = | |
| X \$ 25 = | |
| X \$ 100 = | |
| + \$ 180 = | |
| TOTAL | 960 |

CLAIMS AS AMENDED

12/28/04

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 19 | Minus | 20 = 0 |
| Independent | 3 | Minus | 3 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|------------------|-------------------------|
| RATE | ADDITIONAL FEE |
| X \$ 25 = | |
| X \$ 100 = | |
| + \$ 180 = | |
| TOTAL ADDIT. FEE | 960 |

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | 20 | = |
| Independent | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| ADDITIONAL FEE | ADDITIONAL FEE |
|------------------|----------------|
| X \$ 25 = | |
| X \$ 100 = | |
| + \$ 180 = | |
| TOTAL ADDIT. FEE | 960 |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.